#### MINUTES OF TECG MEETING

To: Distribution

From: Bob Hunnicutt, Tower Coordinator, Columbia Telecommunications

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on June 13, 2007. The following people were in attendance:

### **MEMBERS**

Jane Lawton OCCS (240) 777-3724 Mary Pat Wilson (via phone link) MCPS (240) 314-4707 Jennifer Bryant OMB (240) 777-2768 Carlton Gilbert M-NCPPC (301) 495-4576 Helen Mu DTS (240) 777-2804

### **STAFF**

Marjorie Williams OCCS (240) 777-3724 Bob Hunnicutt CTC (410) 964-5700 Carol Watson CTC (410) 964-5700

## **OTHER ATTENDEES**

Jim Michal Jackson/Campell
Steven Kinley ACO Property Advisors
Bryan Cline ACO Property Advisors
Sean Hughes Donohue & Blue
Pete Maheridis Network Building Consultants
Colleen Khan Entrex
George Walker WFI

Action Item – Meeting Minutes: Carlton Gilbert moved the minutes be approved as written. Jennifer Bryant seconded the motion and the minutes were unanimously approved.

# **Consent Agenda Applications:**

Jane Lawton asked that consent agenda item #6 be pulled from the Consent Agenda for discussion.

- 1. Clearwire application to attach four 3' panel antennas, and four 2' dish antennas at the 90' level on a 100' monopole at Wheaton High School located at 12501 Dalewood Drive in Silver Spring (Application #200611-14).
- 2. FiberTower application to attach one 2' dish antenna and two 14" dish antennas to the penthouse wall at the 141' level atop the 125' Claridge House apartment building located at 2445 Lyttonsville Road in Silver Spring (Application #200704-07).
- 3. FiberTower application to attach two 14" dish antennas to the penthouse wall at the 113' and 114' level atop the 100' Summit Hills apartment building located at 8484 16th Street in Silver Spring (Application #200704-08).
- 4. FiberTower application to attach three 14" dish antennas at the 161', 162' and 163' level and one 2' dish antenna at the 162' level on the penthouse wall atop the 150' Classic Residence building located at 8100 Connecticut Avenue in Chevy Chase (Application #200704-09).
- 5. FiberTower application to attach one 13" dish antenna at the 129' level of an existing 150' monopole on the Sarem Farm property located at 15901 Columbia Pike in Burtonsville (Application #200704-17).

- 7. Clearwire application to attach three 3' panel antennas and three 2' dish antennas at the 78' level on the penthouse walls atop the 64' Choice International building located at 10750 Columbia Pike in Silver Spring (Application # 200705-05).
- 8. Sprint-Nextel application to replace six 58" panel antennas with three 56" panel antennas and three 53" panel antennas at the 75' level atop the 57' Montgomery Towers building at 415 Silver Spring Avenue in Silver Spring (Application #200705-07).

**Motion:** Carlton Gilbert moved the remaining consent agenda items be recommended. Jennifer Bryant seconded the motion and it was unanimously approved.

**Action Item:** Sprint-Nextel application to attach three 67" panel antennas at the 110' level atop a steeple on the Washington Baptist Church located at 5144 Massachusetts Avenue in Bethesda (Application #200705-04).

Bob Hunnicutt summarized the application and noted that the new antennas will be concealed inside a faux cross atop the steeple in replacement of the existing antennas located inside the copula beneath the steeple spire.

Jane Lawton asked about the dimensions of the cross and how antennas would be housed within it. Mr. Hunnicutt explained that the cross was eight feet high and, based upon the drawings submitted with the application, approximately two feet taller than the existing cross but much broader. Carol Watson added that the narrow antennas were housed in a cylindrical sheath designed to fit within the diameter of the faux cross.

**Motion:** Jennifer Bryant moved the application be recommended. Carlton Gilbert seconded the motion and it was approved with four voting in favor of the motion and Mary Pat Wilson opposing the motion.

**Action Item:** Sprint-Nextel application to install 15 four-foot panel antennas at the 80' level on an existing 140' smokestack at Holy Cross Hospital located at 1500 Forest Glen Road in Silver Spring (Application #200704-01).

Mr. Hunnicutt summarized the application and stated that this application supersedes a 2001 Nextel application to place antennas on the roof of the hospital. He noted that the Tower Coordinator's recommendation was conditioned on any modifications that may be necessary to the Special Exception for the hospital.

Jennifer Bryant asked if the smokestack was in the new or the old part of the hospital. Mr. Hunnicutt replied that it was part of the old facility and was located next to a two-story boiler building, which was close to the I-495 side of the property. Jane Lawton asked if the smokestack was atop the building. Mr. Hunnicutt replied that it was on the ground.

**Motion:** Carlton Gilbert moved the application be recommended. Mary Pat Wilson seconded the motion and it was unanimously approved.

Action Item: Sprint-Nextel application to construct a new 140' monopole and attach three 56" panel antennas and three 48" panel antennas at the 140' level and six 53" panel antennas at the 80' level. The monopole will be placed at the Germantown Plaza shopping center located at 13001 Wisteria Drive in Germantown (Application #200704-02).

Mr. Hunnicutt summarized the application and noted that the site was on commercially zoned property amid a large commercial area that is surrounded by residential properties, and that the carrier is seeking to provide coverage to the entire area within one-half to three-guarters of a mile around the site.

Carol Watson noted that she had asked Sprint-Nextel for additional RF maps to see if a shorter facility could be used. A review of those maps determined that the terrain of the area appeared to require antennas at a height of 140' for the signals to adequately serve the residential areas of approximately several hundred homes.

Jane Lawton asked how far the monopole was from the nearest residence. Carol Watson replied that the

residential areas were far removed from the commercial areas, and noted that the condos shown in the application photos were approximately one-quarter mile from the site. Mr. Hunnicutt added that the structure just met the one-half foot for every one-foot setback requirements by three feet, based on their calculations using site visit measurements and the site plans submitted with the application.

Helen Mu noted that the Tower Coordinator reported that the equipment area did not have enough space for equipment from future carriers. Jim Michael stated that the landlord would seek rent for any additional space required by carriers wishing to co-locate but who could not fit their equipment in the Sprint-Nextel leased space. He stated that the monopole was designed to support antennas from up to five carriers. In response to further questions, Mr. Hunnicutt explained that the requirement for the ground space to be sufficient to accommodate equipment from all co-locators was part of the Special Exception requirements, but since this site was permitted by-right for a monopole up to 150 feet high, the ground space requirement did not apply.

**Motion:** Carlton Gilbert moved that the application be recommended. Mary Pat Wilson seconded the motion and it was unanimously approved.

**Discussion Item:** Mr. Hunnicutt announced that the meeting dates for the next six months had already been distributed to the members; however, the October meeting date had been changed to October 10th because he and Ms. Lawton would be attending an out-of-town conference on the first Tuesday in October. He noted that the application submission date for October would remain the same so that the packets could be prepared prior to his departure for the conference.

The next meeting of the TFCG is scheduled for Wednesday, July 11, 2007 at 2 p.m. in the second floor conference room #225 of the COB.